

Please cancel Claims 2, 4, 9, 10, 15 and 16, without prejudice.

Please amend the claims as indicated below:

1. (Amended) An oxygen generating composition for producing a breathable gas upon ignition of the composition, comprising:

a metal powder as a fuel;

cobalt oxide as a catalyst;

strontium peroxide; and

an oxygen source selected from the group consisting of alkali metal chlorates,

alkali metal perchlorates, and mixtures thereof.

8. (Amended) An oxygen generating composition for producing a breathable gas upon ignition of the composition, comprising:

from zero to about 15% by weight of a metal powder as a fuel;

about 0.1-20% by weight strontium peroxide as a catalyst, a chlorine

suppressant, a reaction rate modifier, and a secondary oxygen source;

about 0.5-4% by weight of cobalt oxide as a catalyst;

from zero to about 5% of a binder; and

the remainder of an oxygen source selected from the group consisting of alkali

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metal chlorates, alkali metal perchlorates, and mixtures thereof.

14. (Amended) An oxygen generating composition for producing a breathable oxygen gas upon ignition of the composition, comprising:

from zero to about 12% by weight of metal powder as a fuel;

about 1-6% by weight strontium peroxide as a catalyst, a chlorine suppressant,

5 a reaction rate modifier, and a secondary oxygen source;

about 0.5-4% by weight of cobalt oxide as a catalyst;

from zero to about 5% of a binder; and

the remainder of an oxygen source selected from the group consisting of alkali

metal chlorates, alkali metal perchlorates, and mixtures thereof.